**Index of Claims** 

Application/	Control	No.
--------------	---------	-----

10/751,524

Examiner

H. T. Le

Applicant(s)/Patent under Reexamination

SUGIYAMA ET AL.

**Art Unit** 

1773

<b>√</b>	Rejected
-	Allowed

-	(Through numeral) Cancelled
<u> </u>	Postricted

Z	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla		_	_		_	Date					1	Cla	aim				ח	ate	,		
LIE		$\vdash$			<del>- '</del>	שמ	_			Т		Uli		$\neg \tau$	Т	$\neg$	Ť	1	_		Γ
Final	Original	2/8/06										Final	Original								
	1	1				T		$\vdash$		T	1 1		51		$\top$	$\top$	T			Г	Γ
	2	V		Н	<u> </u>		_	$\vdash$		l	1 1		52		7	_	7				r
	3	Ť			Т						1 1		53		T	$\neg$					Γ
	4	Г							Г	<u> </u>	1		54		T	T	T				Γ
	5						_	$\Box$			1		55			T	T				Γ
	6						Г		Π		1		56		T	$\top$	Т				Γ
	7	1						Г			1		57		Т	Т	Т				Γ
	8	V						Г			1		58	$\neg \top$	Т						Γ
	9	0							Г	П	1		59		П	Т	I				Γ
	10	0				Г					1		60								Γ
	11	=											61								
	12	=			Г								62				$\perp$				
	13	✓											63				$\perp$				L
	14	<b>V</b>											64				$\perp$				L
	15	=											65			$\perp$	┙				
	16	=						L					66			$\bot$	$\perp$				L
	17	Ν							匚	L			67		$\perp$	$\perp$	$\perp$				L
	18	1											68				$\perp$				L
	19									_			69		$\perp$	$\perp$	┙				L
	20							L	L	L			70			$\perp$	$\perp$				L
	21						_		L	_			71				┙			$\Box$	L
	22	Ш			_	L	L		<u>L</u>	_			72			$\perp$	4			_	L
	23					L		匚	<u>L</u>	_			73		_	$\perp$	$\downarrow$			_	L
	24	Щ			L.	_	_	$oxed{oxed}$	L_	匚			74		_	_	4			$ldsymbol{ldsymbol{eta}}$	L
	25	止				L				_			75	$\Box$	_	4	4	_		igspace	Ļ
	26	Ш			L				_	<u> </u>			76		4	_	4	_		Ш	Ļ
	27					Ш	L	L	_	L			77		_	_	4			_	Ļ
	28	1		_	<u> </u>	L	_	L.	_	┖			78	_	4	+	4	_			Ļ
	29	Щ.			_	L	ļ			_			79		4	$\perp$	4				Ļ
	30	Щ.				ㄴ	<u> </u>	<u> </u>	L	<u> </u>			80	_	4	-	4				Ļ
	31	Щ		_	<u> </u>	_	_		_	<u> </u>			81	_	+	+	4			$\vdash$	Ł
	32	Ц.				_	<u> </u>	<u> </u>	<u> </u>	<u> </u>			82	_	4	-	+			_	Ł
	33	Н				L	_	┡	ļ	-			83			+	+			Ш	Ł
	34	Н			_	_	_	⊢	<u> </u>	⊢			84	-	+	+	+	-		-	Ł
	35	Н			<u> </u>	⊢	$\vdash$	-	_	├			85		-	+	+	_			╀
<u></u>	36	╙			_	┝	⊢	-	┡	ļ			86		+	+	╁	-		┢	╁
<u> </u>	37	<del> </del>		_	H	H	<u> </u>	⊢	⊢	-			87	+	+	+	+			H	┾
	38	N		$\vdash$	$\vdash$	-	⊢	$\vdash$	⊢	⊢			88 89	$\dashv$	+	+	+		_	$\vdash$	╁
$\vdash$	39	$\vdash$	$\vdash$		⊢	-	$\vdash$	_	-	╁				+	+	+	+	-		⊢	╁
$\vdash$	41	H		$\vdash$	├	$\vdash$	$\vdash$	⊢	-	├			90	+	+	+	+	_		$\vdash$	╁
$\vdash$	41	$\vdash$			-	$\vdash$	$\vdash$	┢	$\vdash$	┼			92	$\vdash$	+	+	+	-		├─	H
<u> </u>	42	H		$\vdash$	⊢	├	$\vdash$	$\vdash$	-	├			93	$\vdash$	+	+	+	-		$\vdash$	+
$\vdash$	43	$\vdash$		<del> </del>	$\vdash$	$\vdash$	├		├	-			94	-+	+	+	+	-		$\vdash$	t
$\vdash$	45	$\vdash$	$\vdash$	<del>  -</del>	$\vdash$	$\vdash$	$\vdash$	╁	-	$\vdash$			95	$\vdash$	+	+	+	-		$\vdash$	H
-	46	$\vdash$		$\vdash$	-	├─	├	-	╁─	╁			96	$\vdash$	+	+	+	-		$\vdash$	H
	47	<del> </del>	_	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	-	┼			97	<del>                                     </del>	+	+	+			├─	t
<u> </u>	48	$\vdash$	$\vdash$	$\vdash$	-	-	$\vdash$	$\vdash$	$\vdash$	╁			98	$\vdash$	+	+	+	-		┢	t
<b></b>	49	<del>                                     </del>		-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$			99	$\dashv$	+	+	+	$\dashv$		$\vdash$	t
1						1		1			ı I										
	50	├		$\vdash$			Г		$\vdash$	┢	1 1		100	$\neg$	$\dashv$	+	+	_			t

Cla	im	I			r	Date				
1				Г	一		Ť			
Final	Original									
	51 52 53									
	52									
	53									
	54 55									
	55									
	56			_						
L	57			<u> </u>						
	58			ļ			_			
	59	_		_		_			_	
	60 61	-		$\vdash$		$\perp$	$\vdash$		_	
	62	-		┝	_		$\vdash$			
	62 63	$\vdash$					Н			
_	64			┢	_				$\vdash$	
$\vdash$	65		-	┢			H			
	66	$\vdash$		╁			_	-		
	67			$\vdash$	_	_	Г	_		
	68	┢	_				Г	_		
	69									
	70	Г								
	71									
	72									
	71 72 73									
	74	$ldsymbol{ld}}}}}}$								
<u> </u>	75	ldash		<u> </u>						
<u> </u>	76 77	$\vdash$		<u> </u>	_		<u> </u>			
	78	-	-	⊢		_	H	-		
-	79	$\vdash$		⊢		_	_	-		
	80	$\vdash$	_	-				_		_
	81	┢	$\vdash$	$\vdash$	-					
-	82	H	_	$\vdash$			_	_		
	82 83	H		<del>                                     </del>	_		_			
	84	$\vdash$					-		_	
	85									
	86									
	87									
	88	<u> </u>		_			_			L
L	89		L	_		L	<u> </u>			
	90	$oxed{oxed}$		_		$\vdash$	_	Щ.		
	91	<u> </u>	$\vdash$	<u> </u>	<u> </u>	$\vdash$	$\vdash$	<u> </u>		_
<u> </u>	92	$\vdash$	H		H	$\vdash$	_	<u> </u>	<u> </u>	_
-	93 94	-	<del> </del>	├	-	-	$\vdash$			-
-	95	$\vdash$	$\vdash$	├	$\vdash$	$\vdash$	├	—	<del> </del>	—
-	96		$\vdash$	<del>                                     </del>	<del> </del>	Н	$\vdash$	$\vdash$	$\vdash$	_
$\vdash$	97	<del>                                     </del>	-	$\vdash$	-	-	$\vdash$		<del> </del>	-
<b> </b>	98	<del>                                     </del>	<del>                                     </del>	$\vdash$	-	H	┢	$\vdash$	-	$\vdash$
	99	$\vdash$	$\vdash$	$\vdash$	Г	Т	Т	$\vdash$	H	
	100	Т	$\vdash$	$\vdash$			$\vdash$	$\vdash$	$\vdash$	$\vdash$

Cl	aim					Date				$\neg$
- 01							i			М
Final	Original									
	101									
	102									П
	101 102 103									
	104									
	104 105									
	106				Г					
	107									Ш
	108 109 110									
	109					_				Ш
	110								_	
	111	Н			_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	
	112	$\vdash$	-	_	-	$\vdash$	Н	$\vdash$	$\vdash$	H
	112 113 114	$\vdash$			<del>                                     </del>		$\vdash$	$\vdash$	$\vdash$	H
	115	$\vdash$	-		H	<del> </del>	$\vdash$	$\vdash$	$\vdash$	H
	115 116 117									H
	117		_							H
	118									П
	118 119									
	120									
	121									
	122									
	123									Ш
	121 122 123 124 125 126 127 128									Ш
	125	_				<u> </u>	_	_		Н
	120	_				H	$\vdash$		<u> </u>	Н
	128		-		_	⊢	$\vdash$		_	H
	120			-		$\vdash$	$\vdash$			Н
	129 130 131				-	<del> </del>	-		_	Н
	131	-			Н	$\vdash$	-	-	_	Н
	132				-					
-	132 133									
	134 135									
	135									П
	136	Щ		Ш	L	L				Щ
	137 138	L	_	<u> </u>	$ldsymbol{ldsymbol{\sqcup}}$	igspace	$\vdash$			Щ
	138	<u> </u>	<u> </u>	<u> </u>	L-	$\vdash$	H	H		Н
	139 140			_						Н
-	141	$\vdash$		-	┝		-	<del> </del>	_	Н
	142	-	-	H	H	$\vdash$	-	-		Н
	143		H	H	H		H	H		H
	144	$\vdash$	Н	Н	Г	$\vdash$	$\vdash$	$\vdash$	_	H
	145	_	┢	┢	$\vdash$	$\vdash$	一	┢	$\vdash$	Н
	146							Т	_	H
	147	-						Г	Т	П
	148									П
	149									
	150	匚								$\Box$